**To:** Mike Johnson[mike.johnson@copperenv.com]; 'Brown, Anthony R

(RM)'[anthony.brown@bp.com]; 'Johnson, Brian S'[Brian.S.Johnson@bp.com]; 'Lombardi,

Marc'[Marc.Lombardi@amecfw.com]; 'Jones, Britt'[britt.jones@amecfw.com]

**Cc:** Doug Carey[douglas.carey@waterboards.ca.gov]; Michelle

Hochrein[michelle.hochrein@washoetribe.us]

From: Deschambault, Lynda

Sent: Wed 5/3/2017 8:31:14 PM

Subject: Tour For Chairman Mortimer

Thanks. Please hold both the 18th and 19th while we check with the Charman's schedule.

# ----Original Message----

From: Mike Johnson [mailto:mike.johnson@copperenv.com]

Sent: Wednesday, April 26, 2017 9:21 AM

To: 'Brown, Anthony R (RM)' <anthony.brown@bp.com>; 'Johnson, Brian S'

<Brian.S.Johnson@bp.com>; Deschambault, Lynda <Deschambault.Lynda@epa.gov>; 'Lombardi, Marc'

<Marc.Lombardi@amecfw.com>; 'Jones, Britt' <bri>britt.jones@amecfw.com>; 'Andrews, Andy'

<andy.andrews@amecfw.com>; 'Souza, Michelle' <msouza@broadbentinc.com>; 'phil thompson'

philthompson705@gmail.com>; 'David Hoffman' <DHoffman@broadbentinc.com>; 'Andy Slavik'

<andy.slavik@copperenv.com>; abby.cazier@copperenv.com

Cc: 'Ferguson, Scott@Waterboards' <scott.ferguson@waterboards.ca.gov>; 'Doug Carey'

<douglas.carey@waterboards.ca.gov>; 'Stetler, Chris@waterboards.ca.gov'

<Chris.Stetler@waterboards.ca.gov>; 'Witt, Darin@waterboards' <Darin.Witt@waterboards.ca.gov>;

'Zentner, Taylor@Waterboards' <taylor.zentner@waterboards.ca.gov>; 'McCarthy, Dave T (Copper

Environmental Consulting)' <dave.mccarthy@copperenv.com>

Subject: RE: Field Season Projection and Tour For Chairman Mortimer

Lynda and Brian,

I can make any of the dates listed below. Monday or Wednesday are preferred, but I will accommodate what works for the rest of the group.

Thanks,

Mike Johnson, PE Senior Engineer 406 East Park Avenue, Suite 2 Anaconda, MT 59711 Phone (406) 563-2700 ext. 309 Fax (406) 563-2701 Mobile (406) 560-5906 email: mike.johnson@copperenv.com www.copperenv.com

## ----Original Message-----

From: Brown, Anthony R (RM) [mailto:anthony.brown@bp.com]

Sent: Wednesday, April 26, 2017 9:29 AM

To: Johnson, Mike (COPPER ENVIRONMENTAL CONSULTING); Johnson, Brian S; Deschambault,

Lynda; Lombardi, Marc; Jones, Britt (britt.jones@amecfw.com); Andrews, Andy

(andy.andrews@amecfw.com); Souza, Michelle (msouza@broadbentinc.com); phil thompson; David

Hoffman; Andy Slavik; abby.cazier@copperenv.com

Cc: Ferguson, Scott@Waterboards (scott.ferguson@waterboards.ca.gov); Doug Carey; Stetler,

Chris@waterboards.ca.gov (Chris.Stetler@waterboards.ca.gov);

Witt, Darin@waterboards (Darin.Witt@waterboards.ca.gov); Zentner, Taylor@Waterboards (taylor.zentner@waterboards.ca.gov); McCarthy, Dave T (Copper Environmental Consulting) Subject: RE: Field Season Projection and Tour For Chairman Mortimer

Hi Mike, please coordinate with Brian and Lynda on setting aside a day next month (see below for the proposed days in May in yellow highlight) for the tour of Early Response Action (ERA) HDS/Aspen operations for herself, Chairman Mortimer and possibly others. Thanks... Tony... (P.S. I will be in Colorado and not able to participate)

Anthony R Brown
Operations Project Manager - Mining
Atlantic Richfield Company
Remediation Management
4 Centerpointe Drive, Suite 200
La Palma, California USA 90623
MS Lync: 657-529-4537

Cell: 951-265-4277

From: Deschambault, Lynda [mailto:Deschambault.Lynda@epa.gov]

Sent: Wednesday, April 26, 2017 7:51 AM

To: Brown, Anthony R (RM); Johnson, Mike (COPPER ENVIRONMENTAL CONSULTING); Andy Slavik

Cc: Lombardi, Marc; Doug Carey

Subject: Field Season Projection and Tour For Chairman Mortimer

I've checked in with Michelle and the chairman pending your ERA field activities and planning, could we pick a date that works for him:

Monday, May 15th Wednesday, May 17th Thursday, May 18th Friday, May 19th

Best Regards,

Lynda Deschambault Environmental Scientist USEPA Region 09 (415) 947-4183

From: Brown, Anthony R (RM) [mailto:anthony.brown@bp.com]

Sent: Tuesday, April 25, 2017 8:01 PM

To: Deschambault, Lynda

<Deschambault.Lynda@epa.gov<mailto:Deschambault.Lynda@epa.gov>>; Johnson, Mike (COPPER ENVIRONMENTAL CONSULTING)

<Mike.Johnson@copperenv.com<mailto:Mike.Johnson@copperenv.com>>; Andy Slavik

<andy.slavik@copperenv.com<mailto:andy.slavik@copperenv.com>>

Cc: Lombardi, Marc

<Marc.Lombardi@amecfw.com<mailto:Marc.Lombardi@amecfw.com>> Subject: RE: Leviathan Mine - RIFS Three Week Field Schedule Projection 4-24-17 to 5-12-17

Hi Lynda, OK schedule in process... T...

From: Deschambault, Lynda [mailto:Deschambault.Lynda@epa.gov]

Sent: Tuesday, April 25, 2017 2:08 PM

To: Lombardi, Marc

Cc: Brown, Anthony R (RM)
Subject: RE: Leviathan Mine - RIFS Three Week Field Schedule Projection 4-24-17 to 5-12-17

#### Marc.

Could you also include field activities planned for the Early response actions?

As you recall, I'd like to ensure we provide the Chairman with the requested early-in-season site visit.

Maybe early or Mid-may?

## Lynda

From: Lombardi, Marc [mailto:Marc.Lombardi@amecfw.com] Sent: Friday, April 21, 2017 3:43 PM To: Deschambault, Lynda <Deschambault.Lynda@epa.gov<mailto:Deschambault.Lynda@epa.gov>> Cc: Brown, Anthony R (RM) <anthony.brown@bp.com<mailto:anthony.brown@bp.com>>; Greg Reller <gr@burlesonconsulting.com<mailto:gr@burlesonconsulting.com>>; Koger, Cory S SPK <Cory.S.Koger@usace.army.mil<mailto:Cory.S.Koger@usace.army.mil>>; Delaney, Douglas SPK <Douglas.J.Delaney@usace.army.mil<mailto:Douglas.J.Delaney@usace.army.mil>>; Carey, Douglas@Waterboards <douglas.carey@waterboards.ca.gov<mailto:douglas.carey@waterboards.ca.gov>>; Stetler, Chris@waterboards.ca.gov<mailto:Chris@waterboards.ca.gov> <Chris.Stetler@waterboards.ca.gov<mailto:Chris.Stetler@waterboards.ca.gov>>; Zentner, Taylor@Waterboards <taylor.zentner@waterboards.ca.gov<mailto:taylor.zentner@waterboards.ca.gov> >; Cohen, Adam <Adam, Cohen@dqslaw.com<mailto:Adam, Cohen@dqslaw.com>>; Riese <sriese@ensci-inc.com<mailto:sriese@ensci-inc.com>>; Dave McCarthy <dave.mccarthy@copperenv.com<mailto:dave.mccarthy@copperenv.com>>; Jones, Britt <Britt.Jones@amecfw.com<mailto:Britt.Jones@amecfw.com>>; Jefferson, Jill <Jill.Jefferson@amecfw.com<mailto:Jill.Jefferson@amecfw.com>>; phil thompson <philthompson705@gmail.com<mailto:philthompson705@gmail.com>>; Parrish, Kent <Kent.Parrish@amecfw.com<mailto:Kent.Parrish@amecfw.com>>; jboucher@broadbentinc.com<mailto:jboucher@broadbentinc.com>; andy.slavik@copperenv.com<mailto:andy.slavik@copperenv.com>; Abby Cazier <abby.cazier@copperenv.com<mailto:abby.cazier@copperenv.com>>; Lombardi, Lynda <Lynda.Lombardi@amecfw.com<mailto:Lynda.Lombardi@amecfw.com>>; Floyd, Larry W. <Larry.Floyd@amecfw.com<mailto:Larry.Floyd@amecfw.com>>; Grant Ohland -(gohland@ohlandhydrogeo.com<mailto:gohland@ohlandhydrogeo.com>) <gohland@ohlandhydrogeo.com<mailto:gohland@ohlandhydrogeo.com>>; Riley, Gary <riley.gary@epa.gov<mailto:riley.gary@epa.gov>>; tavassoli, lily <tavassoli.lily@epa.gov<mailto:tavassoli.lily@epa.gov>> Subject: Leviathan Mine - RIFS Three Week Field Schedule Projection 4-24-17 to 5-12-17

# Lynda,

The following is Atlantic Richfield's updated three week schedule projection for Remedial Investigation/Feasibility Study (RI/FS) activities at the Leviathan Mine.

#### Week of 4/24/16

\* Monday through Friday - Preparation for surface water sampling and begin collection of surface water samples and measuring flow in the Downstream Study Area and lower Leviathan Creek (pending safe access to each of the sampling locations)

- \* Monday through Tuesday Installation of the automatic storm water stations in Leviathan and Aspen Creeks and program automatic samplers to begin snowmelt sample collection (pending safe access to each of the station locations)
- \* Wednesday through Friday Collecting snowmelt samples in Leviathan and Aspen Creeks (pending our ability to set up the samplers on 4/24 and 4/25)
- \* Wednesday Monthly maintenance and downloading at the CUD and Aspen Seep Weirs
- \* Monday through Friday Scout access trails and perform trail maintenance and repairs as needed

Week of 5/1/16

- \* Monday through Friday Continue collection of surface water samples and flow measurement in the On-Property Study Area
- \* Thursday and Friday Perform biweekly maintenance at the On-Property Storm Water stations
- \* Monday Collect manual water level measurements from monitoring wells and piezometers without transducers installed
- \* Tuesday through Friday Download data from transducers installed in monitoring wells and piezometers

Week of 5/8/17

- \* Monday through Friday Continue collection of surface water samples and flow measurement in the On-Property Study Area
- \* Monday through Wednesday Download data from transducers installed in drive point piezometers and surface water monitoring locations for the surface water/groundwater interaction investigation in Lower Leviathan Creek
- \* Tuesday through Friday Begin revegetation performance monitoring at each of the three revegetation plots.
- \* Thursday Survey MW-48 (Tentative, pending subcontractor availability)
- \* Thursday through Friday Perform geophysical surveys (seismic refraction and electrical resistivity profiling for the surface water/groundwater interaction investigation in Upper Leviathan Creek (Tentative, pending subcontractor availability and U.S. EPA approval of the On-Property FRI Work Plan Amendment No. 11, Supplement No 1 TSAP for Surface Water/Groundwater Interaction at Upper Leviathan Creek)

Please note: this schedule is subject to change based on the actual field implementation time, weather conditions, and contractor availability that may cause delays.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com<mailto:anthony.brown@bp.com>.

Thanks, Marc

Marc R. Lombardi, CEM, PG
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